



Substitute Sequence Listing.ST25.txt
SEQUENCE LISTING

<110> Wyeth
Young, Kathleen H
Rhodes, Kenneth J

<120> Methods for Identifying Modulators of N-Type Ion Channel
Inactivation

<130> 031896-069100

<140> US 10/051,841

<141> 2002-01-17

<150> US 09/295,999

<151> 1999-04-21

<160> 28

<170> PatentIn version 3.3

<210> 1

<211> 16

<212> PRT

<213> Homo sapiens

<400> 1

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1 5 10 15

<210> 2

<211> 16

<212> PRT

<213> Homo sapiens

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Gln Ile Leu Gly His Thr Leu Arg Ala Ser Met Arg Glu Leu Gly Leu
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<210> 3

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<212> DNA

<213> Homo sapiens

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<212> DNA

<213> Homo sapiens

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gacacctgggc cacaccctca gagccagcat gcgggaactg ggccttct 48

<210> 5

<211> 30

<212> PRT

<213> Homo sapiens

<400> 5

Substitute Sequence Listing.ST25.txt

Met Gln Val Ser Ile Ala Cys Thr Glu His Asn Leu Lys Ser Arg Asn
1 5 10 15

Gly Glu Asp Arg Leu Leu Ser Lys Gln Ser Ser Thr Ala Pro
20 25 30

<210> 6
<211> 30
<212> PRT
<213> Homo sapiens

<400> 6

Met Glu Val Ala Met Val Ser Ala Glu Ser Ser Gly Cys Asn Ser His
1 5 10 15

Met Pro Tyr Gly Tyr Ala Ala Gln Ala Arg Ala Arg Glu Arg
20 25 30

<210> 7
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cttctgagca agcagagctc caccgcccc 90

<210> 8
<211> 90
<212> DNA
<213> Homo sapiens

<400> 8
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tatgctgccc aggcccgggc ccgggagcgg 90

<210> 9
<211> 59
<212> DNA
<213> Artificial

<220>
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<400> 9
catggagctc ttcacgggg tcacacctgt ttctagtgc gtgtactttg ccgagtaag 59

<210> 10
<211> 59
<212> DNA
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<220>
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<400> 10
gatccttact cggcaaagta cactgcacta gaaaacagga tgaccccgat gaagagctc 59

Substitute Sequence Listing.ST25.txt

<210> 11
 <211> 55
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<210> 12
 <211> 42
 <212> DNA
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 <223> Primer
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 acggatcccc gaattccatt atgatctata gtccttcttg ct 42

<210> 13
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<210> 14
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Substitute Sequence Listing.ST25.txt

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<400> 21
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<210> 22
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<212> DNA

Substitute Sequence Listing.ST25.txt

<213> Artificial

<220>

<223> Primer

<400> 22

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39

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<212> PRT

<213> Homo sapiens

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1 5 10 15

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<211> 16

<212> PRT

<213> Homo sapiens

<400> 25

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1 5 10 15

<210> 26

<211> 30

<212> PRT

<213> Homo sapiens

<400> 26

Met His Leu Tyr Lys Pro Ala Cys Ala Asp Ile Pro Ser Pro Lys Leu
1 5 10 15

Gly Leu Pro Lys Ser Ser Glu Ser Ala Leu Lys Cys Arg Trp
20 25 30

<210> 27

<211> 30

<212> PRT

<213> Homo sapiens

<400> 27

Met Ile Ser Ser Val Cys Val Ser Ser Tyr Arg Gly Arg Lys Ser Gly
1 5 10 15

Substitute Sequence Listing.ST25.txt

Asn Lys Pro Pro Ser Lys Thr Cys Leu Lys Glu Glu Met Ala
 20 25 30

<210> 28

<211> 30

<212> PRT

<213> Homo sapiens

<400> 28

Met Leu Ala Ala Arg Thr Gly Ala Ala Gly Ser Gln Ile Ser Glu Glu
 1 5 10 15

Asn Thr Lys Leu Arg Arg Gln Ser Gly Phe Ser Val Ala Gly
 20 25 30